



ASOS CONFIGURATION CONTROL BOARD (ACCB)

ACCB Meeting Minutes of June 4, 2001

I. CONVENE - 9:30 A.M.

Meeting number 31 of the ASOS Configuration Control Board (ACCB) was held on Monday, June 4, 2001, in room 16246 of the Silver Spring Metro Center #2.

Members participating:
OST1 - Rick Ahlberg (Chair)
OPS22 - Dave Mannarano
OS32 - John Bradley
OS7x1 - Tim Ross
AUA 430 - Steve Imbembo
ARW 300 - Wayne Quist
OS12 - Lewis Kozlosky (Exec. Sec.)

Members Rick Bamberger (ARW 300), and Jim Humphrey (AFWA/XPPM) were not present.

Advisors and guests included: Al Wissman (OPS12); Bernie Fleig (OPS13); Gary Alessi and Rick Parry (OPS22); Susan Reiley (OPS13); Rich Bunevitch (OPS23); Kevin Conaty (OPS33); Rob Ericson (OS12); Doug Gifford (OST32); Scott Greene (AOP 1000); and Bob Beatty, Jerry Kranz, and Cynthia Schauland (AUA 430).

II. Review of Minutes

The April 23, 2001, minutes were approved as written.

III. Review of Action Item Table

General Items:

C S00963 Move Scottsdale, Arizona, Combined Sensor Group (WRH244S)

Bob Beatty indicated that a revision is pending.

C S01063 Delete RVRNO Code from METAR Report (FAA106)

Tim Ross stated that a response is pending.

C S01127 Compute and Display Wind Chill and Heat Index on AUX-WX Page (CRH611S A)

Rick Parry said he was still waiting for a reply from Rick Bamberger. Bob Beatty replied that he would provide some information after the meeting.

All other action items are in progress and will be addressed at the next ACCB meeting.

IV. Items Awaiting Software Load Inclusion

There were no comments pertaining to the Software Load Table.

V. Items for Decision

No items were identified for decision.

VI. RCs Processed or In Process

Lewis Kozlosky provided an RC status report of items adjudicated or received since the last meeting:

- o S01141 ACU Processor Upgrade; Concept Exploration and Development Phases (NWS601S) **In Preliminary Review**
- o S01142 All Weather Precipitation Gauge (AWPAG); Concept Exploration and Development Phases (NWS602S) **In Preliminary Review**
- o S01143 Dewpoint Sensor Replacement; Concept Exploration and Development Phases (NWS603S) **In Preliminary Review**
- o S01144 Ice Free Wind Sensor (IFW); Concept Exploration and Development Phases (NWS604S) **In Preliminary Review**
- o S01145 Enhanced Precipitation Identifier (EPI); Concept Exploration and Development Phases (NWS605S) **In Preliminary Review**
- o S01146 Ceilometer Replacement (25K); Concept Exploration and Development Phases (NWS606S) **In Preliminary Review**
- o S01152 Restrict "COR" in DSM/MSMs to Post-Primary Transmissions (NWS622S) **In Coordination; FAA to provide consolidated position**
- o S01162 Connect Five Sites to ADAS, Connect to ITWS (FAA148) **On Hold, See "Items for Discussion"**
- o S01174 Code and Test Software to Provide Wind Information to WSP Sites (FAA047D) **In Preliminary Review**
- o S01178 Move OID and Remove VDU at Elko, NV (FAA156) **On Hold Pending Revision**
- o S01179 Add UPSs to Six Eastern Region Sites (ERH681S) **Approved 5/30/01**
- o S01181 Connect ACE-IDS to ASOS (FAA157A) **Revision In Coordination**

Bob Beatty stated that Revision A had been submitted. Lewis Kozlosky stated that Steve Imbembo is to report on OID-2 impacts associated with this change.

- o S01187 Move Mt. Holly, NJ, ACU (ERH675S) **On Hold by FAA**

Bob Beatty stated that the FAA Regions are working on a Memorandum of Agreement for this change.

- o S01191 Establish ASOS Connectivity to the Internet (NWS675S) **In Preliminary Review**

Al Wissman summarized this change. He reported that the general design had been completed and a revision would be sent out for funding authorization by the APMC. He added that the estimated cost is about \$350K. This change would require an ACU software change, therefore, Rick Ahlberg suggested two RCs could be processed; one for data access, and one for remote software download. Al Wissman replied that the functions could be covered in the same RC.

Wayne Quist asked if this change requires the Processor upgrade. Al Wissman replied that it will.

- o AA154 Add UPS to DCP and ACU at Columbia, SC (ERH686S) **In Coordination**

- o AA171 Add UPS to DCP and ACU at Frankfort, KY (CRH713S) **In Coordination**

- o AA210 Move ACU at Birmingham, AL (FAA164) **In Preliminary Review**

- o AA211 Move ACU at Wilmington, DE (FAA163) **In Preliminary Review**

- o AA219 Upgrade Site to a Full ASOS at Eureka, NV (WRH273S) **In Preliminary Review**

Tim Ross summarized that there is no mechanism in place for the City to fund this change. Al Wissman

added that a ceilometer is not available for this upgrade. Tim Ross pointed out that an AWOS may fulfill the requirement, and the ASOS equipment could be returned to the National Reconditioning Center. Tim Ross added that long-line communications is another issue that needs to be resolved.

Lewis Kozlosky stated that Change Management will coordinate with the NWS Western Region to resolve these issues.

VIII. Items for Discussion

- o S01162 Connect Five Sites to ADAS, Connect to ITWS (FAA148) **In Coordination**

Kevin Conaty provided a summary of the results of testing of this interface. The test was successful, but resulted in duplicate observations on the network. This is not a problem as long as existing observations remain available. The impact to data products needed to be addressed. Lewis Kozlosky stated that he would coordinate with the Data Review Group (DRG) to assess whether DRG action is required. Once the interface is successful for the long-term, a follow-on RC may be submitted for permanent ADAS/ITWS-only connections for these and other sites.

VIII. Next Meeting

The next ACCB Meeting is scheduled for Monday, July 16, 2001, at 9:30 A.M. in Room 16246 of the SSMC2 Building in Silver Spring, Maryland.

IX. ADJOURNED 10:45